

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor :Hiroaki HONJO, et al.

Filed :Concurrently herewith

For :MAGENTIC HEAD HAVING AN ....

Serial Number :Concurrently herewith

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 31, 2004

**INFORMATION DISCLOSURE STATEMENT**

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449. Copies of such documents were made of record in the parent case, U.S. Patent Application No.: 10/113,608 filed April 1, 2002 and the grandparent case 09/672,597 filed on September 28, 2000. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended

that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

  
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Michael I. Markowitz  
Reg. No. 30,659

Customer Number: 026304  
Docket No: NECG 17.810A

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. :
		Filing Date :
		First Named Inventor: H. HONJO
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : NECG 17.810B

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
	6,562,487			Vas'ko et al.	05-2003	
	6,473,960			Schwartz et al.	11-2002	
	6,466,416			Honjo et al.	10-2002	
	6,445,537			Cates	09-2002	
	6,301,075			Sato	10-2001	
	6,132,892			Yoshikawa et al.	10-2000	
	5,989,728			Coffey et al.	11-1999	
	5,966,277			Koshikawa et al.	10-1999	
	5,850,325			Miyauchi et al.	12-1998	
	5,864,450 A			Chen et al.	01-1999	
	5,812,350 A			Chen et al.	09-1998	
	5,606,478 A			Chen et al.		
	5,438,747			KROUNBI, et al.	08/08/1995	
	4,661,216			ANDERSON, et al.	04/28/1987	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
	50-95147		JP	INTERNATIONAL BUSINESS MACHINES CORPORATION	07/29/1975	
	10-241125		JP	HITACHI LTD	09/11/1998	
	07-254120		JP	HITACHI LTD	10/03/1995	
	08-321010		JP	SUMITOMO METAL IND LTD	12/03/1996	
	61-246908		JP	SEIKO EPSON CORP	11/04/1986	
	07-235017		JP	SONY CORP	09/05/1995	
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	11-025420		JP	HITACHI LTD	01/29/1999	
	09-138930		JP	HITACHI LTD	05/27/1997	
	08-212512		JP	HITACHI LTD	08/20/1996	
	10-162322		JP	NEC CORP	06/19/1998	
	11-016120		JP	HITACHI LTD	01/22/1999	
	06-346202		JP	TDK CORP, et al.	12/20/1994	
	07-003489		JP	TDK CORP	01/06/1995	

## Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
Examiner Signature	Date Considered		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>4</sup> if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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